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Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Application Number

10/631,340

Filing Date

July 30, 2003

First Named Inventor

Art Unit

2653

Examiner Name

Watko, Julie Anne

Attorney Docket Number

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10/631,340

Filing Date

July 30, 2003

First Named Inventor

Hardayal Singh Gill

Watko, Julie Anne

| Tota | al Number of I | Pages in | This Submission | 5 | Attorney Docket | Number | HSJ92003- | -0107US | 1 | |
|--|---|---|-------------------|----------------------|--|---------------------------------|-----------|---|------|---------------|
| ENCLOSURES (Check all that apply) | | | | | | | | | | |
| | Amendment Affin Affin Extension Express Al | Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement | | | Drawing(s) Licensing-related P Petition Petition to Convert of Provisional Applicate Power of Attorney, Change of Correspond Terminal Disclaimed Request for Refund CD, Number of CD (CD) Landscape Ta | to a tion Revocation ondence Ac | ddress | After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Return Postcard | | |
| | Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 | | | Remarks Please file. | | | | | | |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | | | | | | | | | |
| Firm Name Intellectual Property Law | | Offices | | | | | | | | |
| Signature RAT Sulf | | | | | | | | | | |
| Printed name Robert O. Guillot | | | | | | | | | | |
| Date | | July 26, 2005 | | | | R | eg. No. | 28,852 | | |
| CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with | | | | | | | | | | |
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| Typed or printed name Patricia Beilma | | | Patricia Beilmanı | ın | | | | | Date | July 26, 2005 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Applicant: Hardayal Singh Gill Atty Docket: HSJ920030107US1

Serial No: 10/631,340 Art Unit: 2653

Filing Date: July 30, 2003 Examiner: Watko, Julie Anne

Title: MAGNETIC BIAS PINNING LAYER FOR GMR SENSOR OF A MAGNETIC

HEAD FOR A HARD DISK DRIVE

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Sir:

Responsive to the Office Action mailed June 16, 2005, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims - no amendments to the claims are included in this paper.

Remarks/Arguments begin on page 4 of this paper.

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